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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/661,101	09/12/2003	Michael Mastropietro	1842.005US1	6568
	8 7590 07/27/2011 HWEGMAN, LUNDBERG & WOESSNER/WMS GAMING		EXAMINER	
P.O. BOX 2938 MINNEAPOLIS, MN 55402			WONG, JEFFREY KEITH	
MINNEAPOLI	3, MIN 33402		ART UNIT PAPER NUMBER	
			3718	
			NOTIFICATION DATE	DELIVERY MODE
			07/27/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

uspto@slwip.com request@slwip.com

	Application No.	Applicant(s)	
	10/661,101	MASTROPIETRO I	=T AI
Notice of Allowability	Examiner	Art Unit	
	JEFFREY WONG	3718	
	JEFFREY WONG	3716	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT F of the Office or upon petition by the applicant. See 37 CFR 1.31	G (OR REMAINS) CLOSED) or other appropriate com RIGHTS. This application i) in this application. If not include munication will be mailed in due	led course. THIS
1. \boxtimes This communication is responsive to <u>4/26/2011</u> .			
2. The allowed claim(s) is/are <u>1-37</u> .			
3. ☐ Acknowledgment is made of a claim for foreign priority u a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents hav 2. ☐ Certified copies of the priority documents hav 3. ☐ Copies of the certified copies of the priority documents hav	e been received. e been received in Applica	ation No	ation from the
International Bureau (PCT Rule 17.2(a)). * Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDON! THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be subn INFORMAL PATENT APPLICATION (PTO-152) which give	MENT of this application. nitted. Note the attached E	XAMINER'S AMENDMENT or I	
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") mu (a) ☐ including changes required by the Notice of Draftsper 	st be submitted.		
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date	_ •		
(b) ☐ including changes required by the attached Examiner Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR)			e back) of
each sheet. Replacement sheet(s) should be labeled as such in			,
6. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT			Note the
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6.	Informal Patent Application Summary (PTO-413), o./Mail Date r's Amendment/Comment r's Statement of Reasons for All	owance
/ARTHUR O. HALL/			
Primary Examiner, Art Unit 3718			

Application/Control Number: 10/661,101 Page 2

Art Unit: 3718

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Robert Hirning on 7/21/2011.

The application has been amended as follows:

Please replace Claim 1 with the following:

A method for evaluating a game outcome on a gaming machine, the method comprising:

receiving during a runtime of a wagering game a game rules script, the wagering game implemented using a processor of the gaming machine, and the game rules script comprising text specifying a set of displayable game elements used in the wagering game, the text further defining one or more rules to determine a set of one or more winning outcomes in terms of one or more of the set of displayable game elements;

parsing the games rules script into a game rules data structure;

generating a game outcome for display on the gaming machine, the game outcome including selected elements of the set of displayable game elements; and determining if the game outcome matches at least one winning outcome in the

set of winning outcomes in accordance with evaluation of the selected elements against

the one or more rules provided by the game rules data structure by repeating, until all rules are compared:

comparing the selected elements against the one or more rules provided by the game rules data structure; and

removing a matching rule from the one or more rules and removing matching elements from the selected elements responsive to matching of the matching elements and the matching rule.

Please replace Claim 9 with the following:

A method for evaluating a game outcome on a gaming machine, the method comprising:

receiving during a runtime of a wagering game a game rules script, the wagering game implemented using a processor of the gaming machine, and the game rules script comprising text specifying a set of displayable game elements for a wagering game, the text further defining one or more rules to determine a set of one or more winning outcomes in terms of one or more of the set of displayable game elements;

parsing the games rules script into a game rules data structure;

generating a game outcome for display on the gaming machine; and

determining if the game outcome matches at least one winning outcome in the

set of winning outcomes in accordance with the game rules data structure;

wherein each winning outcome in the set of winning outcomes comprises a set of match

rules, wherein the game outcome includes one or more displayable game elements from the set of displayable game elements, and wherein determining if the game outcome matches at least one winning outcome includes determining if each match rule in the set of match rules for a winning outcome matches at least one displayable game element;

wherein determining if each match rule in the set of match rules for a winning outcome matches at least one displayable game element includes the tasks of:

- a. comparing a displayable game element with a match rule in the set of match rules;
 - b. if the displayable game element matches a match rule, then:

removing the displayable game element from the set of displayable game elements to form a reduced set of displayable gaming elements, removing the match rule from the set of match rules to form a reduced set of match rules, executing tasks a and b on the reduced set of displayable gaming elements and the reduced set of match rules; and

c. determining that each match rule has been matched when no rules remain in the reduced set of match rules.

Allowable Subject Matter

The following is an examiner's statement of reasons for allowance: The prior art does not teach or suggest the limitation pertaining to a comparing a displayable game

element with a match rule in the set of match rules, if the displayable game element matches a match rule, then: removing the displayable game element from the plurality of displayable game elements to form a reduced set of displayable gaming elements, removing the match rule from the set of match rules to form a reduced set of match rules, executing tasks a and b on the reduced set of displayable gaming elements

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JEFFREY WONG whose telephone number is (571)270-3003. The examiner can normally be reached on M-F 11:30am-8:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter Vo can be reached on (571) 272-4690. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/661,101 Page 6

Art Unit: 3718

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Jeffrey K Wong/ Examiner, Art Unit 3718

/ARTHUR O. HALL/

Primary Examiner, Art Unit 3718